



## RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/631,011  
Source: IFWO  
Date Processed by STIC: 6/25/04

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- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER  
VERSION 4.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND  
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<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

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3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 06/05/04):  
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Room 1B03, Arlington, VA 22202

Revised 05/17/04



IFWO

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/631,011

DATE: 06/25/2004

TIME: 08:25:08

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\06252004\J631011.raw

4 <110> APPLICANT: Schering AG  
 6 <120> TITLE OF INVENTION: New Effector-Conjugates, Methods for Their Preparation and  
 Their  
 7       Pharmaceutical Use  
 9 <130> FILE REFERENCE: SCH10522US  
 11 <140> CURRENT APPLICATION NUMBER: US 10/631,011  
 12 <141> CURRENT FILING DATE: 2003-07-31  
 14 <160> NUMBER OF SEQ ID NOS: 1  
 16 <170> SOFTWARE: Word for Windows

## ERRORED SEQUENCES

Does Not Comply  
Corrected Diskette Needed

19 <210> SEQ ID NO: 1  
 21 <211> LENGTH: 241  
 E--> 22 <212> TYPE: Protein ~~PRT~~  
 23 <213> ORGANISM: Homo sapiens  
 25 <220> FEATURE:  
 26 <223> OTHER INFORMATION: anti-(ED-B) scFV Antibody fragment; Name: AP39  
 E--> 28 <400> SEQUENCE: SEQ ID NO: 1 ~~delete~~  
 30 Glu Val Gln Leu Leu Glu Ser Gly Gly Gly Leu Val Gln Pro Gly  
 31 1                   5                   10                   15  
 32 Gly Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser  
 33                   20                   25                   30  
 34 Ser Phe Ser Met Ser Trp Val Arg Gln Ala Pro Gly Lys Gly Leu  
 35                   35                   40                   45  
 36 Glu Trp Val Ser Ser Ile Ser Gly Ser Ser Gly Thr Thr Tyr Tyr  
 37                   50                   55                   60  
 38 Ala Asp Ser Val Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser  
 39                   65                   70                   75  
 40 Lys Asn Thr Leu Tyr Leu Gln Met Asn Ser Leu Arg Ala Glu Asp  
 41                   80                   85                   90  
 42 Thr Ala Val Tyr Tyr Cys Ala Lys Pro Phe Pro Tyr Phe Asp Tyr  
 43                   95                   100                   105  
 44 Trp Gly Gln Gly Thr Leu Val Thr Val Ser Ser Gly Asp Gly Ser  
 45                   110                   115                   120  
 46 Ser Gly Gly Ser Gly Gly Ala Ser Glu Ile Val Leu Thr Gln Ser  
 47                   125                   130                   135  
 48 Pro Gly Thr Leu Ser Leu Ser Pro Gly Glu Arg Ala Thr Leu Ser  
 49                   140                   145                   150  
 50 Cys Arg Ala Ser Gln Ser Val Ser Ser Ser Phe Leu Ala Trp Tyr  
 51                   155                   160                   165  
 52 Gln Gln Lys Pro Gly Gln Ala Pro Arg Leu Leu Ile Tyr Tyr Ala  
 53                   170                   175                   180

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Input Set : A:\pto.da.txt

Output Set: N:\CRF4\06252004\J631011.raw

54	Ser	Ser	Arg	Ala	Thr	Gly	Ile	Pro	Asp	Arg	Phe	Ser	Gly	Ser	Gly
55					185					190					195
56	Ser	Gly	Thr	Asp	Phe	Thr	Leu	Thr	Ile	Ser	Arg	Leu	Glu	Pro	Glu
57					200					205					210
58	Asp	Phe	Ala	Val	Tyr	Cys	Gln	Gln	Thr	Gly	Arg	Ile	Pro	Pro	
59					215					220					225
60	Thr	Phe	Gly	Gln	Gly	Thr	Lys	Val	Glu	Ile	Lys	Gly	Gly	Gly	Cys
61					230					235					240
62	Ala														

**VERIFICATION SUMMARY**

DATE: 06/25/2004

PATENT APPLICATION: US/10/631,011

TIME: 08:25:09

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\06252004\J631011.raw

L:22 M:310 E: (3) Wrong or Missing Sequence Type, TYPE:

L:28 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:1 differs:0